

ABSTRACT OF THE DISCLOSURE

A folding modular structure is described. The structure typically includes a top panel, which is ultimately the roof deck. Two side panels, a front and a rear panel are connected to the top panel by pivoting mechanisms so that the side, front and rear panels can fold open to create the modular structure. Spacer panels are connected between three of the four total side, front and rear panels. The spacer panels are necessary to provide clearance so that each of the panels can be folded onto the other already folded panels. In the folded configuration, shipping many more modular structures to final destinations is possible.